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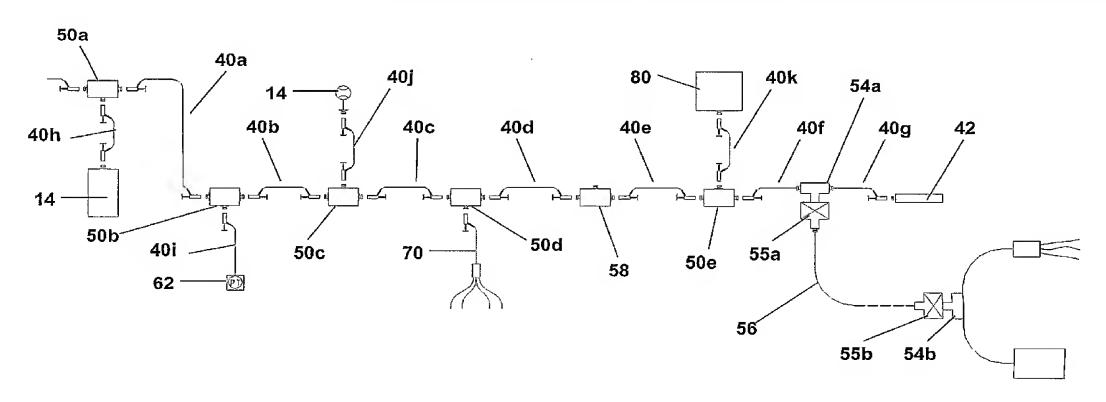
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(54) Title: SUBSEA CONTROL SYSTEM



(57) Abstract: The invention relates to a control system for a subsea installation based on CAN bus technology. A single cable forms a backbone for transmitting signals and/or power from a central control unit to a number of devices or sensors on the installation. Terminals are attached to the cable at intervals, allowing devices to be plugged in while the system is operable. A termination may also include repeaters or amplifiers for transmitting signals over longer distances.